

# Living With a Star (LWS) Metadata Library Services for Data Providers

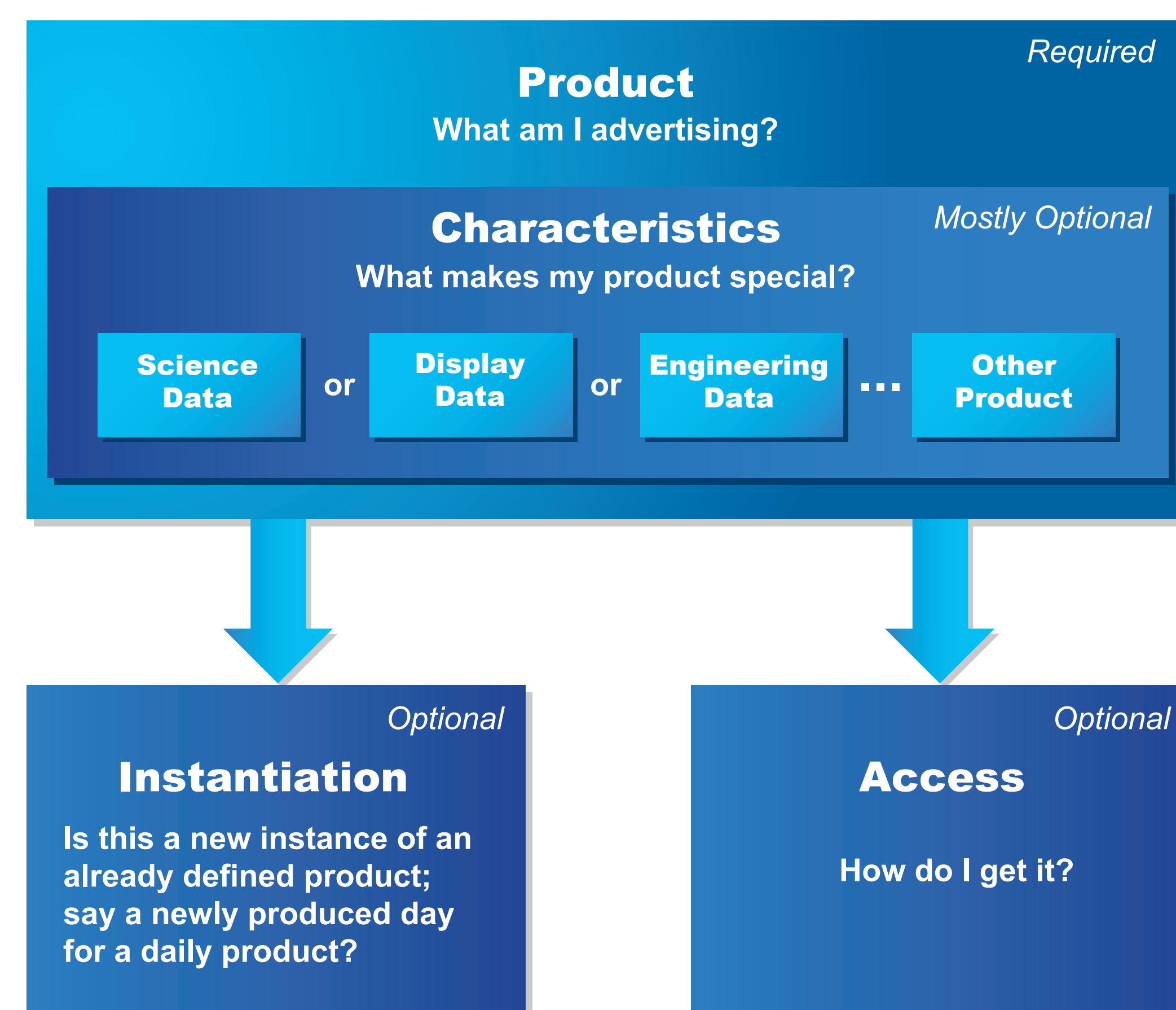
William C. North/NASA GSFC, Aaron Roberts/ NASA GSFC



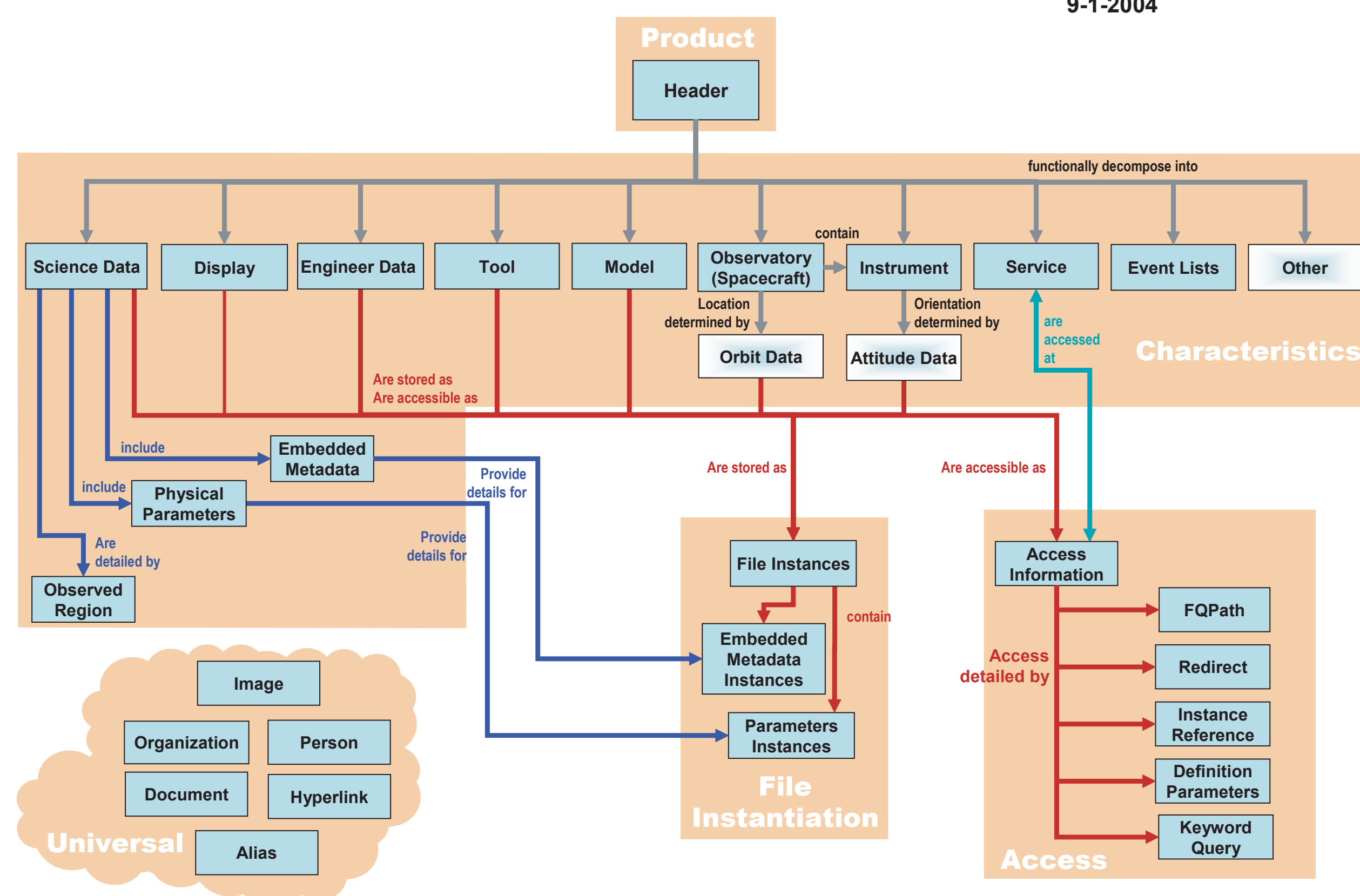
The LWS Program is developing metadata services based on a business-to-business model to assist data and service providers, data access providers, virtual observatories, and others who wish to interact with the user communities by proposing community reviewed standards and resources for reuse.

## Metadata Schema

The LWS Program is proposing a SPASE-compatible metadata schema that provides a detailed, flexible means to define and share metadata throughout the solar and space physics community, while only needing a small subset of the information to be considered a valid entry.

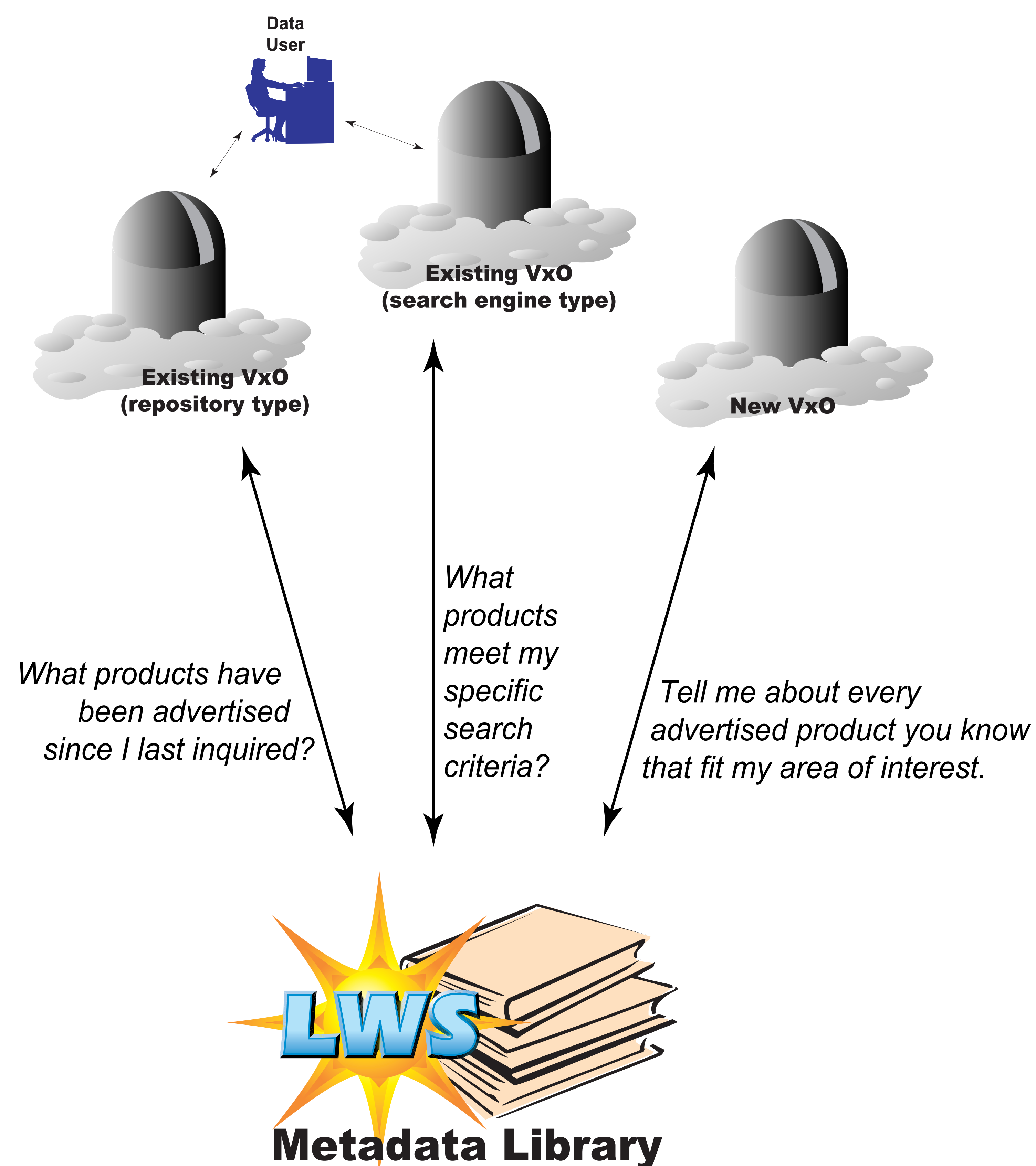


LWS Metadata Library E-R Diagram  
9-1-2004



## Metadata Library

The LWS Program's Metadata Library will be an available resource for the Virtual Observatories to query and retrieve information from a variety of sources without having to implement a variety of interfaces. The Metadata Library is continually updated with data provider's "product announcements" that constitute advertisements for new or modified data sets.



## Tools Library

The Tools Library will provide resources to make use of the Metadata Schema and Metadata Library convenient.

